

### Wi-Fi CERTIFIED™ Certificate



This certificate lists the features that have successfully completed Wi-Fi Alliance interoperability testing. Learn more: <a href="www.wi-fi.org/certification/programs">www.wi-fi.org/certification/programs</a>

### **Certification ID: WFA111098**

#### **Product Info**

**Date of Certification** March 4, 2021

Company Huawei Device Co., Ltd.

Product Name Mobile WiFi

Product Model Variant 2021-03-04

Model Number E5783-330

**Category** Routers

**Sub-category** Access Point for Home or Small Office (Wireless Router)

#### **Summary of Certifications**

CLASSIFICATION CERTIFICATION

Access Wi-Fi Protected Setup™

**Connectivity** 2.4 GHz Spectrum Capabilities

5 GHz Spectrum Capabilities

Wi-Fi CERTIFIED™ a Wi-Fi CERTIFIED™ ac Wi-Fi CERTIFIED™ b Wi-Fi CERTIFIED™ g Wi-Fi CERTIFIED™ n

**Optimization** WMM®

Security Protected Management Frames

WPA2<sup>™</sup>-Personal WPA<sup>™</sup>-Personal



# **Wi-Fi CERTIFIED™ Certificate**

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Role: Access Point			Page 2 of 3	
Wi-Fi Components				
Wi-Fi Component Operating System	RF	Architecture		
Wi-Fi Component Firmware 0.0.0.99	В	ands Supported	Transmit (Tx)	Receive (Rx)
	2	.4 GHz	2	2
	5	GHz	2	2
Certifications				
2.4 GHz Spectrum Capabilities	W	Wi-Fi CERTIFIED™ ac (continued)		
20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz	M	LDPC Tx MCS 8-9 Rx Short Guard Interval		
5 GHz Spectrum Capabilities	S	ТВС		
20 MHz Channel Width in 5 GHz 40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	W	/i-Fi CERTIFIED™	M b	
	V	/i-Fi CERTIFIED™	™ g	
Protected Management Frames	W	/i-Fi CERTIFIED™	n n	
WMM®		OBSS on Extension Channel		
WPA2™-Personal		nort Guard Interval		
WFAZ ····-FeISOIIdI		TBC MPDU Tx		
WPA™-Personal				
Wi-Fi CERTIFIED™ a	W	/i-Fi Protected Se	etup™	
Wi-Fi CERTIFIED™ ac		PIN		
A-MPDU with A-MSDU	Pl	Pushbutton		
LDPC Rx				



# **Wi-Fi CERTIFIED™ Certificate**

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Role: Station	Pa	Page 3 of 3		
Vi-Fi Components				
Wi-Fi Component Operating System	RF Architecture			
Linux	Bands Supported	Transmit (Tx)	Receive (Rx)	
Wi-Fi Component Firmware 0.0.0.99	2.4 GHz	2	2	
	5 GHz	2	2	
Certifications				
2.4 GHz Spectrum Capabilities	Wi-Fi CERTIFIED <sup>1</sup>	Wi-Fi CERTIFIED™ ac (continued)		
20 MHz Channel Width in 2.4 GHz 40 MHz Channel Width in 2.4 GHz	MCS 8-9 Rx Short Guard Interval STBC			
5 GHz Spectrum Capabilities	LDPC Tx			
20 MHz Channel Width in 5 GHz	Wi-Fi CERTIFIED <sup>T</sup>	Wi-Fi CERTIFIED™ b		
40 MHz Channel Width in 5 GHz 80 MHz Channel Width in 5 GHz	Wi-Fi CERTIFIED™ g			
Protected Management Frames	Wi-Fi CERTIFIED™	<sup>M</sup> n		
WMM®	STBC A-MPDU Tx			
WPA2™-Personal	OBSS on Extension Cha	annel		
	RIFS Short Guard Interval			
WPA™-Personal				
Wi-Fi CERTIFIED™ a	Wi-Fi Protected S	etup™		
Wi-Fi CERTIFIED™ ac	PIN Pushbutton			
A-MPDU with A-MSDU	rusiibullon			